EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|--------|--|----------------------------|---------------------|---------|---------------------|
| S2 | 4 | ("4780197" "5993753" "6325926" "6485641").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/13 14:33 |
| S3 | 0 | ("03080128").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/05/13 15:22 |
| S4 | 2 | ("03080128").PN. | FPRS; EPO; JPO; DERWENT | OR | ON | 2009/05/13 15:22 |
| S5 | 2 | "03080128".PN. | FPRS; EPO; JPO; DERWENT | OR | ON | 2009/05/13 15:22 |
| S6 | 2 | "3080128".PN. | FPRS; EPO; JPO; DERWENT | OR | ON | 2009/05/13 15:22 |
| S7 | 1 | "20070029236".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/09 15:04 |
| S8 | 4 | ("4780179" "5993753" "6325926" "6485641").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/09 15:04 |
| S9 | 1 | S7 and (purif\$4 purification) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/09 15:07 |
| S10 | 1 | S7 and (means "25" "28") | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/09 15:08 |
| S11 | 10 | ("GAIGNET, YVES" "KANO, ICHIRO").in. and ((clean\$4 purify\$4 purification sanitiz\$3 decontaminat\$3 filtrat\$3 filter \$3) and (fluid\$1 water aqueous)).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/09 15:23 |
| S12 | 8 | S11 and cartridge\$1 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/09 15:25 |
| S13 | 1 | S7 and (means connect\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/09 16:03 |
| S14 | 0 | "0818228" | FPRS; EPO; JPO; DERWENT | OR | ON | 2009/09/09 16:06 |
| S15 | 10 | "818228" | FPRS; EPO; JPO; DERWENT | OR | ON | 2009/09/09 16:06 |
| S16 | 1 | "20070029236".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 14:34 |
| S17 | 143256 | (fluid\$1 water) same (purify\$3 purification treat\$3 treatment \$1 decontaminat\$3) same (filter\$3 filtrat\$3) | US-PGPUB; USPAT | OR | ON | 2009/09/10 14:41 |

| S18 | 111960 | (fluid\$1 water) and (purify purifying purified purification treat treating treated treatment \$1 decontaminate decontamination decontaminated) and (filter filtering filtered filtration filtrate) | USOCR | OR | ON | 2009/09/10 14:43 |
|-----|--------|---|----------------------------|----|----|---------------------|
| S19 | 23027 | (S17 S18) and ("134" "210"). clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 14:44 |
| S20 | 204 | S19 and (134/22.1,60,133,137 210/106).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 14:44 |
| S21 | 27 | S20 and cartridge\$1 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 14:45 |
| S22 | 102174 | (fluid\$1 water) and (purify\$3 purification treat\$3 treatment \$1 decontaminat\$3) and (filter \$3 filtrat\$3) | FPRS; EPO; JPO; DERWENT | OR | ON | 2009/09/10 14:47 |
| S23 | 4 | ("4780197" "5993753" "6325926" "6485641").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 14:48 |
| S24 | 4 | \$23 and ((fluid\$1 water) and (purify purifying purified purification treat treating treated treatment\$1 decontaminate decontaminating decontamination decontaminated) and (filter filtering filtered filtration filtrate)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 14:49 |
| S25 | 0 | S24 and catridge\$1 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 14:49 |
| S26 | 9 | S22 and catridge\$1 | FPRS; EPO; JPO; DERWENT | OR | ON | 2009/09/10 14:50 |
| S27 | 1 | S16 and (means "25" "28") | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 15:08 |
| S28 | 4 | S23 and chemical\$2 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 16:23 |
| S29 | 4 | S23 and chemical\$2 same (dispens\$3 assembl\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 16:28 |
| S30 | 517 | "MILLIPORE".as. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 21:35 |
| S31 | 140 | S30 and ((clean\$4 purify\$4 purification sanitiz\$3 decontaminat\$3 filtrat\$3 filter \$3) and (fluid\$1 water aqueous)).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 21:36 |
| S33 | 57 | S31 and cartridge\$1 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 21:38 |
| S34 | 1 | "20070029236".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 21:49 |

| S36 | 1 | S34 and outset | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 21:49 |
|-----|---|--|---|----|----|---------------------|
| S37 | 4 | ("4780197" "5993753" "6325926" "6485641").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 22:55 |
| S38 | 0 | \$37 and (tangent\$3 crossflow \$3 "cross-flow" (cross near3 flow\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 22:55 |
| S39 | 0 | S37 and ("RO" "R.O." osmosis nano-filt\$6 nanofilt\$6 ultra-filt \$6 ultrafilt\$6 micro-filt\$6 microfilt\$6) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 23:13 |
| S40 | 2 | S37 and (pretreat\$4 pre-treat \$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 23:29 |
| S41 | 1 | "20070029236".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 23:29 |
| S42 | 1 | S41 and (pretreat\$4 pre-treat \$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 23:29 |
| S43 | 1 | S41 and process\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 23:40 |
| S44 | 2 | S37 and "84" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/10 23:50 |
| S45 | 1 | S41 and front | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/11 00:14 |
| S46 | 1 | S41 and identif\$7 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/11 00:55 |
| S47 | 4 | S37 and (control\$4 cpu\$2 comput\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/11 01:09 |
| S48 | 1 | "4780197".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/11 02:36 |
| S49 | 1 | "20070187309".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/11 02:41 |
| S50 | 1 | "4944875".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/09/11 02:42 |
| S51 | 1 | "20070029236".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/24 16:24 |
| S52 | 7 | ("20070187309" "4780179" "4944875" "5993753" "6136201" "6325926" "6485641").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/24 16:30 |
| S53 | 0 | EP1677836 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/03/24 16:38 |
| S54 | 2 | "EP 1677836" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/03/24 16:38 |
| S55 | 1 | "20070029236".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 14:50 |

| S56 | 0 | S55 and means with tangential | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 15:01 |
|-----|---|---------------------------------------|---------------------------|----|----|---------------------|
| S57 | 1 | S55 and tangential | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 15:01 |
| S58 | 1 | S55 and clean\$3 with procedure | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 15:11 |
| S59 | 1 | S55 and water | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 15:39 |
| S60 | 1 | S55 and pretreatment | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 15:52 |
| S61 | 0 | S55 and pretreatment with disposable | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 15:52 |
| S62 | 1 | S55 and pretreatment with dispos\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 15:52 |
| S63 | 1 | S55 and disposable | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 15:53 |
| S64 | 1 | S55 and dispos\$4 and pretreat \$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 15:54 |
| S65 | 1 | "4780197".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 16:43 |
| S66 | 1 | S64 and water | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 16:44 |
| S67 | 1 | "4944875".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 16:56 |
| S68 | 1 | "20070029236".PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 22:14 |
| S69 | 1 | S68 and outset | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/25 22:14 |

3/26/2010 1:53:48 AM

C:\ Documents and Settings\ egolightly\ My Documents\ EAST\ Workspaces\ App 10571738.wsp